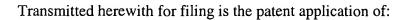
Docket No.: 62758-047

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:



INVENTOR: Makoto ONODERA, Yoshimitsu HIRO

FOR: ANALYTICAL SHELL-MODEL PRODUCING APPARATUS

Enclos	sed are:				
\boxtimes	27 pages of specification, claims, abstract.				
\boxtimes	Declaration and Power of Attorney.				
\boxtimes	Priority Claimed.				
	Certified copy of Japanese Patent Application No. 2003-077390				
\boxtimes	17 sheets of formal drawing.				
	An assignment of the invention to Hitachi, Ltd.				
	and the assignment recordation fee.				
\boxtimes	An associate power of attorney.				
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.				
\boxtimes .	Information Disclosure Statement, Form PTO-1449 and reference.				
\boxtimes	Return Receipt Postcard				

The filing fee has been calculated as shown below:

·	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	6	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
	Multiple Dependent Claim(s)				
	Basic Fee				
	Total of Above Calculations Less ½ for Small Entity				\$750.00
					\$0.00
Assignment & Recording Fee Total Fee					\$40.00
					\$790.00



\boxtimes	Please charge my Deposit Account No. 500417 in the amount of \$790.00.	A duplicate
_	copy of this sheet is enclosed.	

- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Keith E. George

Registration No. 34,111

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 KEG:mlw Facsimile: (202) 756-8087

Date: July 28, 2003

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